



Technical data

Input voltage	9 – 32 VDC
Charging voltage	12.6V
Temperature, operational	-20 to +60°C
Maximum charging current	1 Amp
Environmental	MIL-STD-810F
Electromagnetic Interference	MIL-STD-461E
Military vehicles	MIL-STD-1275B

The charger is designed to charge 1800mAh Li-Ion batteries for the Spearhead radio.

Spearhead is the latest addition to the ITT Industries' family of tactical communications system.

The radio is a SINCARS and JTRS-compliant secure radio. The charger can charge one battery, or charge one battery and supply the Spearhead radio at the same time.

The charger is designed with focus on low ripple, and low radiated and conducted noise, to avoid signature on the air when the radio is supplied from the charger and operated at the same time.